Attorney's Docket No.: 102003/13

First Named Inventor: Marcel LAPOINTE

## COMBINED

### **DECLARATION**

## FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

### AND

# POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

phises.	DECLARATION SUBMITTED	WITH INITIAL FII	LING			
OR OR	DECLARATION SUBMITTI	ED AFTER INITIAL	L FILING (surcharge 37 (	C.F.R. 1.16(e) re	quired)	
As a belo	ow named inventor, I hereby dec	lare that:				
My resid	ence, mailing address and citizer	nship are as stated be	low next to my name.			
I believe on the inv	that I am an original and first invention entitled	eventor of the subject	matter which is claimed an	d for which a pate	nt is sought	
	OPERATING FREQU	ENCY REDUCTIO	N FOR TRANSVERSAL I	FIR FILTER		
the speci	fication of which:					
en consumer	is attached hereto.					
OR	was filed on August 27, 2004 as International Application Serial No. PCT/CA2004/001571 and was amended on (MM/DD/YYYY) (if applicable)					
I hereby claims, a	state that I have reviewed and amended by any amendment s	I understand the con pecifically referred to	tents of the above identific above.	d specification, in	cluding the	
for conti	vledge the duty to disclose infor nuation-in-part applications, ma on and the national or PCT Inter	terial information wh	nich became available belwe	en me ming date	6, including of the prior	
patent, i	claim foreign priority benefits inventor's or plant breeder's a ed at least one country other tha g the box, any foreign applicat onal application having a filing of	rights certificate(s), n the United States o ion for patent, inven	or 365(a) of any PCI in f America, listed below and tor's or plant breeder's rig	ternational applications have also identificate(s),	ed below, by	
	Prior Foreign Application Number(s)	Country	Date of Filing (MM/DD/YYYY)	Certified Copy  Attached		
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I hereby claim priority benefits under 35 U.S.C. § 119(e) of any United States provisional patent application(s) listed below.

Provisional	Date of Filing
Application Number(s)	(MM/DD/YYYY)
60/498,582	08/29/2003

I hereby claim the benefit of 35 U.S.C. § 120 of any United States patent application(s) listed below and, insofar as the subject matter of each if the claims of this application is now disclosed in the priority United States application in the manner provided in the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Serial Number	Date of Filing (MM/DD/YYYY)	STATUS (pending, patented or abandonded)	and the second seco
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

#### POWER OF ATTORNEY

Further, I, as the below named inventor, whose address is stated below next to my name, as owner of the application for United States Letters of Patent for:

### OPERATING FREQUENCY REDUCTION FOR TRANSVERSAL FIR FILTER

do hereby appoint the registered practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with the Customer Number:

> Customer No. 27220

Attention: Daphne L. MARAVEI

613,788-2244 Tel.:

613.788-2247 Fax:

I, the undersigned, declare that I am the (an) owner of the above-identified application or, if the owner is a corporation, partnership or other association, I am authorized to make this appointment on behalf of the owner.

## Inventors' Addresses and Signatures For Declaration and Power of Attorney

8	FULL NAME OF INVENTOR	Marcel LAPOINTE		
	SIGNATURE:	man Capon & DATE: gonning \$5, \$007		
	RESIDENCE	290 St-Joseph Boulevard, Suite 200, Gatineau, Quebec, J8Y 3Y3, CANADA		
	CITIZENSHIP	Canadian		
	POST OFFICE ADDRESS	(SAME AS ABOVE)		